

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/osw/odrm>

Summary river data for May 6 - 12, 2013 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2012 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
May 6	55	125	42	297	302	0	611
7	55	112	42	298	302	0	611
8	55	112	42	87	91	0	610
9	49	108	39	226	292	0	610
10	48	103	39	300	302	6	610
11	48	103	39	297	302	0	610
12	48	103	39	165	302	133	610

Pepacton Reservoir (P):	Available storage May 13, 2013 (0800)	137.839 billion gals.	98.3 % (elev. 1,278.72 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.	
Cannonsville Reservoir (C):	Available storage May 13, 2013 (0800)	94.002 billion gals.	98.2 % (elev. 1,148.88 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.	
Neversink Reservoir (N):	Available storage May 13, 2013 (0800)	34.224 billion gals.	97.9 % (elev. 1,438.54 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.	
Combined contents, PCN:	Available storage May 13, 2013 (0800)	266.065 billion gals.	98.2 %
	Combined capacity at spillway level.	270.837 billion gallons.	
Lake Wallenpaupack:	Available storage May 12, 2013 (2400)	29.628 billion gals.	83.6 % (elev. 1,186.9 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.	

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
							Daily	Cumul.		
May 6	0	88	223	70	22	18	2,109	2,530	0	.01
7	0	90	223	68	18	89	2,022	2,510	0	.01
8	0	90	193	65	13	0	2,139	2,500	.01	.02
9	64	85	173	65	0	106	3,941	4,370	.94	.96
10	0	85	173	65	0	230	4,327	4,880	.06	1.02
11	0	85	167	60	0	124	3,654	4,090	.24	1.26
12	0	76	159	60	0	0	4,825	5,120	.25	1.51

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversions by New Jersey through the D&R Canal May 6 - 12, 2013 averaged 73.3 mgd. The average diversion for the 30-day period ending May 12, 2013 was 77.0 mgd and the maximum diversion was 85 mg on April 17 and May 10, 2013.